ABSTRACT OF THE DISCLOSURE

A method of operating a continuous casting and rolling plant, in particular a thin-slab continuous casting and rolling plant, with a computing unit is described. A plurality of slabs which belong to different production orders are produced within sequences on the continuous casting and rolling plant. The order of the slabs belonging to the production orders within the sequences are determined with the computing unit by a genetic algorithm. The continuous casting and rolling plant is controlling by the computing unit in accordance with the order determined.